

Online-Advanced Course „Animal Welfare/Laboratory Animal Science“

for people leading or planning animal experimental studies
(formerly FELASA C-Level course; Role B as defined in Directive 2010/63/EU)

Course weeks 1 + 2, e-learning through self-study (online, asynchronous)				
week 1 Monday	09:00-10:00		Welcome, Introduction to the Course (Schedule, Moodle/ZOOM, Channels, Help Desk)	Number of slides (~ 2-3 min/slide)
weeks 1 + 2	flexible schedule	General content		
		Mandatory for face-to-face- workshop	Regulations on animal experiments	44
			Application for approval of an animal study	67
			Annual laboratory animal report	22
			Documentation requirements	28
			3R-concept	29
			Burden assessment of genetically altered animals	17
			Animal ethics	25
			Significance of the Human-Animal-Relationship	8
		Species-specific content		
		Mandatory for face-to-face- workshop	Specifics of mice and rats as animal model	20
			Specifics of pigs as animal model	36
			Specifics of rabbits as animal model	31
			Specifics of guinea pigs as animal model	18
		Optional for face-to-face- workshop	Specifics of hamsters as animal model	24
			Specifics of fish as animal model	30
			Specifics of chicken as animal model	60
			Specifics of frogs as animal model	56

Course week 3, online face-to-face workshop (online, synchronous)			
Monday	09:00-11:00	Introduction of the participants	Hiebl
		Scientific use of animals – perspective of scientists	
		People involved in animal studies: rights and responsibilities	
	11:00-11:15	Break	
Tuesday	11:15-13:00	Permit for the keeping, breeding, and use of laboratory animals (including implementation of the 3R concept)	Hiebl
	09:00-11:00	Focus: burden assessment in mice/rats <i>based on case studies</i>	Hiebl Participants
	11:00-11:15	Break	
	11:15-13:00	Focus: burden assessment in rabbits/guinea pigs <i>based on case studies including group work</i>	Hiebl Participants
Wednesday	09:00-11:00	Focus: burden assessment in pigs <i>based on case studies including group work</i>	Hiebl Participants
	11:00-11:15	Break	
	11:15-13:00	Group work on application to get approval for an animal study	Participants Hiebl
Thursday	09:00-11:00	Consequences of violations of animal welfare laws Handling of animal by-products Actualia and custom content (to be determined on Wednesday)	Hiebl
		Group work on application to get approval for an animal study	Hiebl
	11:00-11:15	Break	
	11:15-13:00	Presentation of group work on application to get approval for an animal study	Participants Hiebl